

PATENT ABSTRACTS OF JAPAN

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(21)Application number : 2000-245278 (71)Applicant : WAKABAYASHI JUNJI

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(54) RECEPTION TRANSMISSION ELECTRICAL APPARATUS FOR RECEIVING RADIO WAVES, VIDEO IMAGE, IMAGE, OBJECT, VOICE, VARIOUS DATA BY LIGHTING AND FOR TRANSMITTING VARIOUS DATA TO DEVICE

(57)Abstract:

PROBLEM TO BE SOLVED: To provide an optical communication system that transmits/receives video images and voice or the like.

SOLUTION: The transmission reception system, using a light for the transmission of information, is configured by devices that transmit information of light whose wavelength in use extends over the entire regions of visible and invisible rays, depending on the form of lighting. Furthermore, a receiver builds in a camera system device. This system is a universal system, that can withstand all types of weather and is compatible with use at daytime, at night time, in air and under water.

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